

# RESER

## PATENT SPECIFICATION

724,053



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*Complete Specification Published : Feb. 16, 1955.*

Index at Acceptance :—Class 52(3), H17A.

### COMPLETE SPECIFICATION.

#### Improvements in and relating to Tables.

I, ARTHUR HERBERT VICTOR WATSON, a British Subject, of Waverley Hotel, Cullen, Banffshire, Scotland, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement :—

This invention has reference to tables and has for its object to provide a table which can readily be converted to fulfil a dual function, such as, for example, a card table or a work table, coffee table or the like.

According to the present invention a table is provided with a table top formed of a rectangular outer frame and a central panel mounted to turn in a vertical plane about a centrally positioned horizontal axis, the construction being such that the central panel can be turned about said axis so that either face thereof is uppermost and flush with the rectangular frame.

The invention further consists in a table as set forth in the preceding paragraph wherein one side of the frame is provided with a horizontal slidable section which when pushed inwardly serves to lock the panel.

The invention further consists in a table as set forth in either of the preceding paragraphs wherein the table is carried by pivot pins fitted in slots provided in opposed sides of the outer frame, one side of the panel forming a tongue and groove joint with a side of said frame while the directly opposite side of the frame is provided with the horizontally slidable section.

A preferred embodiment of the invention will now be described with reference to the annexed drawings wherein :—

Figure 1 is an elevation of a table in accordance with the invention ;

Figure 2 is a plan view thereof ;

Figures 3 and 4 are sections on the lines 3—3 and 4—4 respectively of Figure 2 ; and

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Figure 5 is a perspective view of the table showing the central panel of the table top partly turned about its axis.

The improved table is provided with a table top suitably supported by legs and formed of a rectangular frame 6 and a rectangular panel 7 enclosed thereby. This panel is provided with pivot pins 8 positioned on a centrally transverse axis and each pin is fitted into an elongated slot 9 formed in a plate 10 secured to opposed faces of the frame. Said slots may be slightly inclined to the horizontal. One side of the panel extending parallel to the said axis forms a tongue and groove joint 11 with the adjacent side of the frame while the side of the frame directly opposite is provided with a horizontally slidable section 12 of the same length as the panel against which it normally abuts and forms therewith a tongue and groove joint 12a, the ends of said section forming a tongue and groove joint 13 with the adjacent sides of the frame. This section is provided with finger pieces 14 or the like by which it can be withdrawn and pushed back.

One face of the panel is provided with a felt or like facing while the other face thereof may be stained or polished or left in the white.

Normally one or the other face of the panel is uppermost and is flush or substantially flush with the frame 7, the table top being thus formed by the panel and its frame. In this position one side of the panel forms a tongue and groove joint with the corresponding side of the frame while the slidable section 12 of the frame bears against its other side.

When it is desired to use the table with its other face of the panel uppermost the slidable section 12 is withdrawn sufficiently to permit the panel to be withdrawn to such extent that it is free to rotate about its axis, the pins 8 moving in the slots 9. The panel is then turned 180° about its axis and is slid

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horizontally so that it is prevented from rotating by reason of the aforesaid tongue and groove joint 11. The slidable section 12 of the frame is then pushed into its normal position so that the pivot pins cannot move horizontally in their slots and the panel is locked in position by the tongue and groove joints 11 and 12a.

It will thus be seen that by a simple adjustment either face of the panel can be turned upwards according to the particular purpose for which the table is utilised. If a card table is required the felt covered face of the panel is uppermost, and by rotating the panel so that its other face is uppermost the table can be used for a purpose for which the said face is suitable.

What I claim is :—

1. A table provided with a table top formed of a rectangular outer frame and a central panel mounted to turn in a vertical

plane about a centrally positioned horizontal axis, the construction being such that the central panel can be turned about said axis so that either face thereof is uppermost and flush with the rectangular frame.

2. A table as claimed in Claim 1 wherein one side of the frame is provided with a horizontal slidable section which when pushed inwardly serves to lock the panel.

3. A table as claimed in either of the preceding claims wherein the table is carried by pivot pins fitted in slots provided in opposed sides of the outer frame, one side of the panel forming a tongue and groove joint with a side of said frame while the directly opposite side of the frame is provided with the horizontally slidable section.

4. A table substantially as described herein and as illustrated in the annexed drawings.

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## PROVISIONAL SPECIFICATION.

### Improvements in and relating to Tables.

I, ARTHUR HERBERT VICTOR WATSON, a British Subject, of Waverley Hotel, Cullen, Banffshire, Scotland, do hereby declare this invention to be described in the following statement :—

This invention has reference to tables and has for its object to provide a table which can readily be converted to fulfil a dual function, such as, for example, a card table or a work table, coffee table or the like.

According to the present invention a table is provided with a table top formed of a rectangular outer frame and a central panel mounted to turn on a centrally positioned horizontal axis, the construction being such that the central panel can be turned about said axis so that either face thereof is uppermost and flush with the rectangular frame.

The invention further consists in a table as set forth in the preceding paragraph wherein one side of the frame is provided with a horizontal slideable section which when pushed inwardly serves to lock the panel.

The invention further consists in a table as set forth in either of the preceding paragraphs wherein the table is carried by pivot pins fitted in slots provided in opposed sides of the outer frame, one side of the panel forming a tongue and groove joint with a side of said frame while the directly opposite side of the frame is provided with the horizontally slideable section.

Preferably in carrying the invention into effect the improved table is provided with a table top suitably supported by legs and

formed of a rectangular frame and a rectangular panel enclosed thereby. This panel is provided with pivot pins positioned on a centrally transverse axis and each pin is fitted into an elongated slot formed in a plate secured to the opposed face of the frame. Said slots may be slightly inclined to the horizontal. One side of the panel extending parallel to the said axis forms a tongue and groove joint with the adjacent side of the frame while the side of the frame directly opposite is provided with a horizontally slideable section of the same length as the panel against which it normally abuts, the end of said section forming a tongue and groove joint with the adjacent sides of the frame. This section is provided with a finger piece or the like by which it can be withdrawn and pushed back.

One face of the panel is provided with a felt or like facing while the other face thereof may be stained or polished or left in the white.

Normally one or the other face of the panel is uppermost and is flush or substantially flush with the frame, the table top being thus formed by the panel and its frame. In this position one side of the panel forms a tongue and groove joint with the corresponding side of the frame while the slideable section of frame bears against its other side.

When it is desired to use the table with the other face of the panel uppermost the slideable section is withdrawn sufficiently to permit the panel to be withdrawn to such extent that it is free to rotate about its axis,

the pins moving in the slots. The panel is then turned 180° about its axis and is slid horizontally so that it is prevented from rotating by reason of the aforesaid tongue and groove joint. The slideable section of the frame is then pushed into its normal position so that the pivot pins cannot move horizontally in their slots.

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It will thus be seen that by a simple

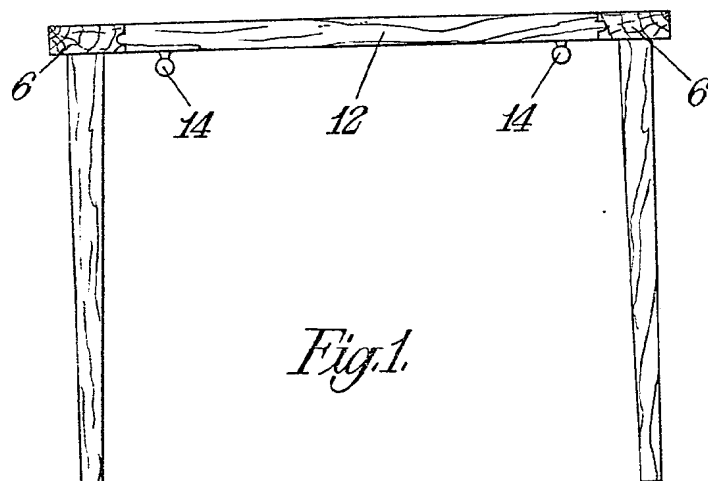
adjustment either face of the panel can be turned upwards according to the particular purpose for which the table is utilised. If a card table is required the felt covered face of the panel is uppermost, and by rotating the panel so that its other face is uppermost the table can be used for a purpose for which the said face is suitable.

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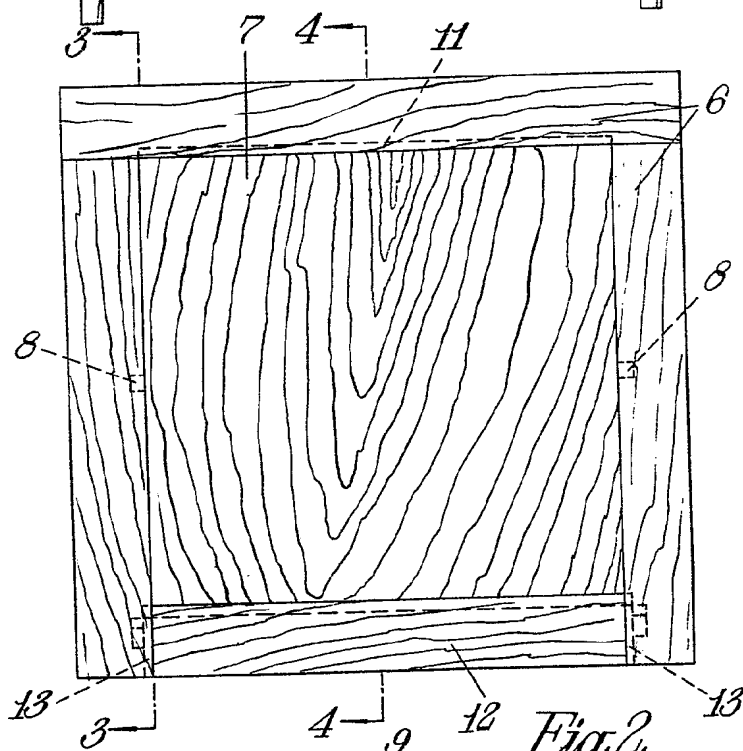
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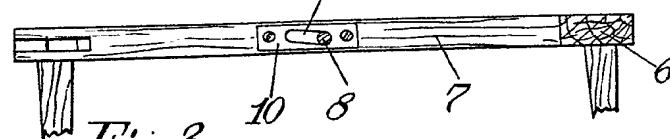
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*Fig. 1.*



*Fig. 2.*



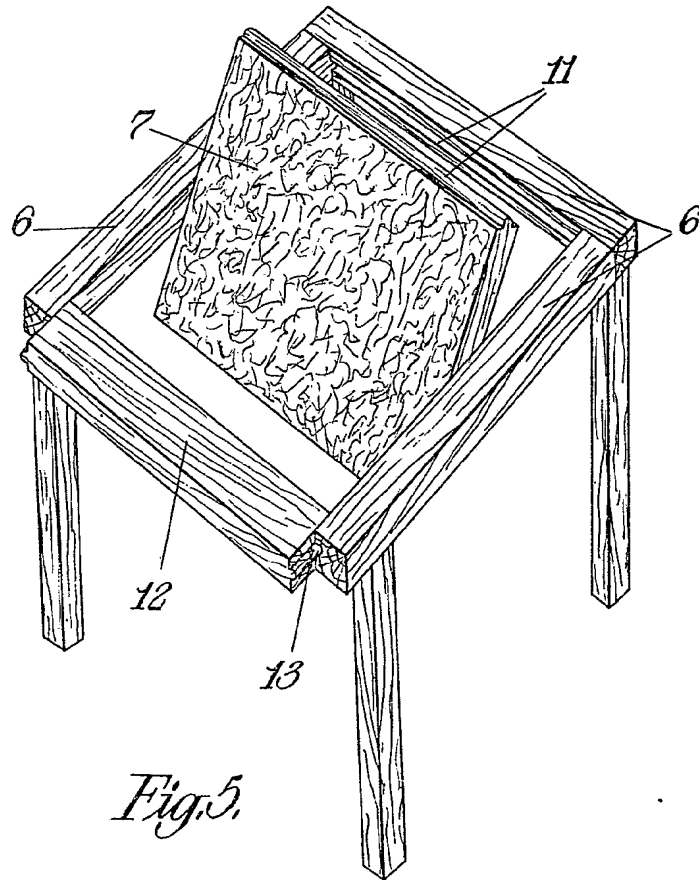
*Fig. 3.*

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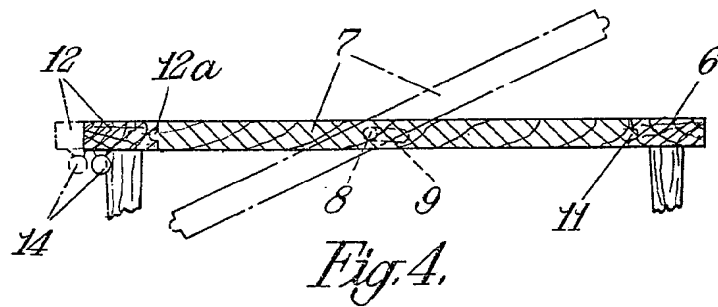
2 SHEETS

This drawing is a reproduction of  
the Original on a reduced scale.

SHEETS 1 & 2



*Fig. 5.*



*Fig. 4.*

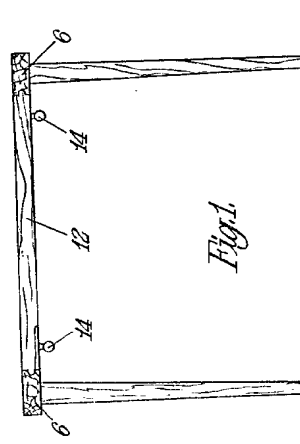


Fig. 1.

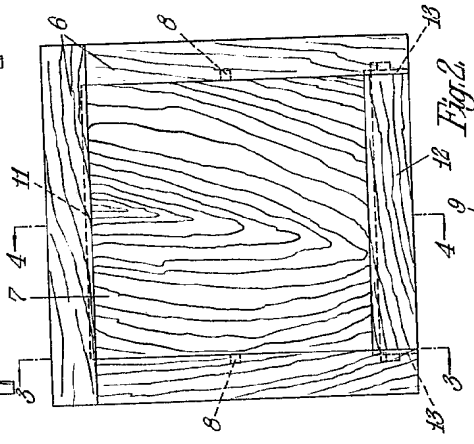


Fig. 2.

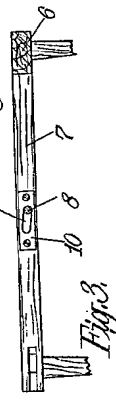


Fig. 3.

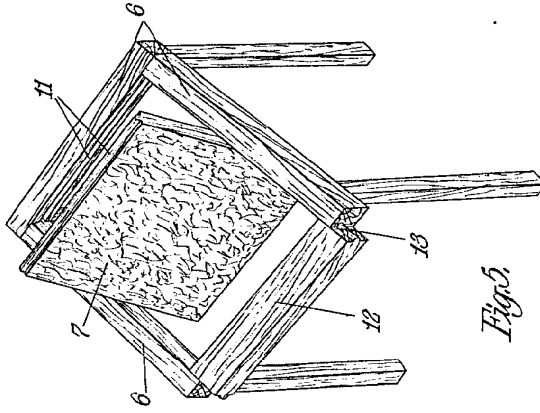


Fig. 5.

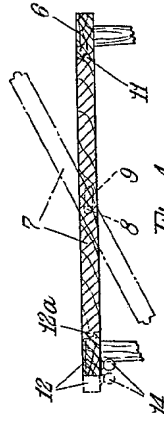


Fig. 4.